

RESUME

SANDEEP .N

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OBJECTIVE

To have a growth oriented and challenging career, where I can contribute my knowledge and skills to the organization and enhance my experience through continuous learning and teamwork.

EDUCATIONAL QUALIFICATIONS

Course	Courses And Institute	Percentage/CGPA
S.S.L.C	ENGLISH Chinmaya Vidyalaya High School Kolar - 2009	81.76%
P.U.C	PCMB Mahila Samaja P U college Kolar - 2011	58%
B.E	Mechanical Gopalan College Of Engineering & Management Bangalore - 2015	70%
M.Tech	Production Engineering And System Technology National Institute Engineering Mysore	8.86(CGPA)

TECHNICAL SKILLS

- ANSYS, Solid Edge,
- CNC Programming, CADE.
- Familiar with Operating System: Windows XP, Win 7, Microsoft Excel.,
- Other Skills: Good communication, Quick learning, Smart working.

TRAINING AND WORKSHOPS UNDERGONE

- Internship 4 months done on 'Brakes value stream and Carrier line' in Automotive Axles Limited, Mysore.
- Participated in the workshop conducted by Codex Design Services in associated with Nvision, IIT Hyderabad on "AUTOMOTIVE DESIGN and ANALYSIS" in 2014.
- Attended one day workshop on Flexible Manufacturing System organized by TEQIP-2 held on October 10, 2015.
- Participated in Technical Education Quality Improvement Programme (TEQIP-2) one week faculty development programme on Advances in Manufacturing held on October 15-19, 2015.
- Attended one day workshop on Smart Manufacturing Supply Chain organized by TEQIP-2 held on November 6, 2015.
- Attended workshop on LEAN organized by TEQIP-2 held on April 2016.

PAPERS PRESENTED

- Participated in National Conference on Materials, Mechanics, Manufacturing and Industrial Engineering held on March 30 & 31, 2017.
- Journal paper entitled as Implementation of Lean Production System in Steering Manufacturing System published in E-journal Volume 3, Issue 6 in June 2017 (IJSART)

ACHIEVEMENT AND EXTRA CURRICULAR ACTIVITIES

- Javelin throw got 1st place in college level in 2013.

- Kabaddi got 2nd place in college level in 2016.
- Participated in Fashion show has a Show stopper organized by Elixer's on 2017.
- MINI Project carried out in college like Steam oven, Homemade AC.
- Participated as student coordinator in college functions.

ACADEMIC PROJECT IN BE

TITLE: "DESIGN AND FABRICATION OF MAN POWERED SCAVENGING MACHINE"

ABSTRACT:

- The handling of waste materials is a big issue nowadays.
- Due to the unattended waste materials such as decomposable bio materials, polymeric materials, animal waste lying on the road side not only pollute the atmosphere but also one of the major causes for the spread of infectious diseases.
- In order to dispose those waste materials a simple machine was designed which can be operated without fuel power or electric power.
- In its simplest form it consists of cycle like mechanism to which a shovel is attached at the front end.
- During normal pedaling the vehicle moves forward direction but when the pedal is rotated in opposite direction the garbage collecting starts operating.

This Project Concept was published in Newspaper (Times of India & Prajavani) and we had a press conference in Bangalore Press Club.

ACADEMIC PROJECT IN M.Tech

TITLE: "STUDY AND IMPLEMENTATION OF LEAN PRODUCTION SYSTEM IN TAFE ROCKER SHAFT CELL"

ABSTRACT: In the present scenario manufacturing industries are facing a greater competition in the market. Because of this, they try to improve and increase both quality and productivity continuously. One way to increase the productivity is to

increase the availability of existing machines. The main objective of the project is to understand the concept of Lean production system and the various associated tools. While understanding these tools, the project also aims on how to use them in the process of implementing the Lean Production System. The company has assigned the work for TAFE Rocker shaft line which is working on the concept of the lean production system. The work involves the study of all the existing concepts, practices and tools of the lean production in the TAFE Rocker shaft cell. After studying the existing practices of the cell, the scope for improvement like Inventory reduction and setting time reduction has been identified.

PERSONAL QUALITIES

- Ability to quickly grasp new concepts
- Hard working
- High Stamina
- Effective communication and interpersonal skills
- Ability to work with shop floor workers

PERSONAL DETAILS

Father's Name	: Nagaraja M
Name	: Sandeep N
Native	: Kolar
Nationality	: Indian
Date of Birth	: 16-03-1994
Gender	: Male
Marital status	: Single
Hobbies	: Travelling, Modeling, Playing games, Acting, Swimming.,
Languages	: English, Kannada, Telugu.

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge. Photography

